|  |  |   | 16n                        |  |
|--|--|---|----------------------------|--|
|  | Application No.  | Applicant(s)  |                            |  |
|  | 10/808,980   |   | URUSHIBATA, AKIMITSU       |  |
|  | Examiner   | Art Unit  |                            |  |
|  | Michael A. Friedhofer  | 2832  |                            |  |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in t<br>or other appropriate commun<br>GHTS. This application is sul | his application. If not includication will be mailed in due | led<br>course. <b>THIS</b> |  |
| 1. This communication is responsive to   |  |   |                            |  |
| 2. The allowed claim(s) is/are <u>1-3</u> .  |  |   |                            |  |
| 3. $\boxtimes$ The drawings filed on <u>25 March 2004</u> are accepted by the  | Examiner.  |   |                            |  |
| <ul> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ul> | been received. been received in Application  | No  | ation from the             |  |
| * Certified copies not received:   |  |   |                            |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |  | reply complying with the re                                 | equirements                |  |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give  |  |   | NOTICE OF                  |  |
| <ol> <li>CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers</li> <li>hereto or 2) to Paper No./Mail Date</li> <li>including changes required by the attached Examiner's Paper No./Mail Date</li> </ol>   | on's Patent Drawing Review (   |   |                            |  |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t   |  |   | e back) of                 |  |
| 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT   | SIT OF BIOLOGICAL MATER<br>FOR THE DEPOSIT OF BIOL                                       | RIAL must be submitted.<br>OGICAL MATERIAL.                 | Note the                   |  |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | 5 Notice of Info   | rmal Patent Application (PT                                 | ·()_152\                   |  |
| <ol> <li>Notice of References Cited (PTO-092)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>  | 6. Interview Sur   | •                     | 0-102)                     |  |
| 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0   | Paper No./M  | lail Date<br>mendment/Comment                               |                            |  |
| Paper No./Mail Date 1012 4.  Examiner's Comment Regarding Requirement for Deposit  |  | tatement of Reasons for All                                 | owance                     |  |

MICHAEL FRIEDHOFER PRIMARY EXAMINER

of Biological Material

9. Other

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: The prior art does not teach or suggest a contact spring wherein movable contacts are formed by protruding a material of the movable contact spring by a thickness of not more than two thirds of a thickness of the movable contact spring on a circumference about a central portion of the movable contact spring and positioned at an equal central angle relative to the center of the movable contact spring in a direction from an outside to an inner side of the movable contact spring by means of half-cut working while forming a peripheral edge of a protruded contact surface in a sharp blade-shape.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael A. Friedhofer whose telephone number is 571-272-1992. The examiner can normally be reached on Mon-Fri 6:00 - 2:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin Enad can be reached on 571-272-1990. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael A. Friedhofer Primary Examiner Art Unit 2832

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